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A NEW SIROTHECIUM.

A. P. MORGAN.

SIROTHECIUM FRAGILE MORGAN sp. nov.—Perithecia superficial, globose or obovoid, crowded together on a thin white subiculum; the wall smooth, black, fragile, the upper part very thin and evanescent, the lower portion thicker and more persistent, supporting as in a cup the brown globular mass of spores. The inclosed hymenial hyphae, at maturity, wholly abjointed into long slender, branched chains of spores. Spores short-cylindrical, obtuse at both ends, smoky-pellucid, 4-5 x 2 mic.

Growing on old wood of Nyssa, Preston, O. Dec. 1903.

Perithecium 100-125 mic. in diameter; the wall breaking up irregularly, the upper portion soon disappearing.

The resemblance of this species to the obscure Bloxamia is very striking, but the spores are not "generated in closely packed tubes." See Cooke's Handbook page 934.